

## PEDIATRIC RESIDENCY PROGRAM

Be a part of creating a brighter, healthier future for children.





Specialty care provided by UT Southwestern physicians

## **CONSIDER:**

The care you give reflects who you are. Residency teaches you how to be a student for life. Your training extends to the entire community. What you believe about yourself as a physician will evolve. Strangers can become family and a new city home.

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# EXHILARATION, ANTICIPATION,

Yes, even some apprehension. These emotions are familiar to most medical students as they work through selecting a residency program. I remember those feelings well, and, while it was an exciting time, I still recall the personal impact of the decision. It's one that will shape your development as a physician, your career, and your life. We feel the importance of this process, too, as we strive to thoughtfully select individuals each year to join our residency program.

**UT Southwestern** and Children's Health<sup>™</sup> have worked closely together for more than 60 years. Having recently further strengthened our partnership through the formation of a Joint Pediatric Enterprise, we're in a better position than ever to offer residents the latest in medical research and education while providing the best possible care for the children who count on us. We consider several factors when we assess prospective residents: nationally competitive academic performance being just the start. We're drawn to students with a passion and ability to care for a diverse North Texas population with complex and challenging clinical issues. We believe teamwork and innovation lead to higher-quality medical care, and we consistently attract residents who believe likewise. We appreciate working with intelligent colleagues who have natural curiosity and the desire to learn, and - above all else - who manifest a profound commitment to improve society through service. In short, we're looking for residents who can become the best physicians of their generation.

If you're looking for a residency that will challenge and develop you personally and professionally, celebrate your strengths, help you overcome shortcomings and guide you toward your chosen career path, then ours may be the place for you. On the following pages, we've highlighted a selection of program features and principles that may interest you - from global health and child advocacy to tailored electives and meaningful research. These are just a start. If you'd like to learn more about our program, I invite you to call us or visit us online. I look forward to meeting you.

Jeffrey McKinney, M.D., Ph.D.

Vice Chair for Pediatric Education, Department of Pediatrics at UT Southwestern Director, Pediatric Residency Training Program Professor of Pediatrics, Division of Pediatric Infectious Disease Harry W. Bass, Jr. Professorship in Pediatric Education UT Southwestern Distinguished Teaching Professor

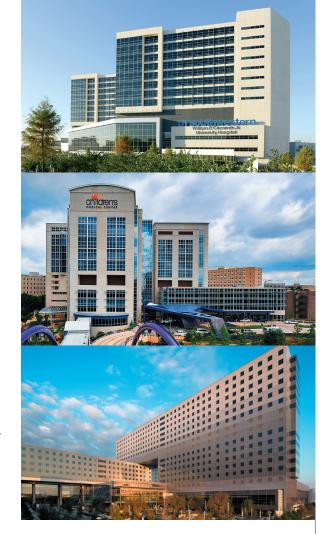


## **DISTINGUISHED INSTITUTIONS**

The Pediatric Residency Training Program is coordinated by UT Southwestern in collaboration with Children's Health and Parkland Memorial Hospital.

Together, **UT Southwestern** and Children's Health, the primary pediatric teaching hospital, are shaping pediatric medicine of tomorrow. With a shared commitment to the Pediatric Residency Program, you'll experience the best of both great institutions. **UT Southwestern** is known for its research and is widely respected for teaching and training the next generation of pediatric providers in biomedical science and disease prevention. Physicians focus on quality, safety, and social service with the primary goal of delivering patient care that brings UT Southwestern's scientific advances to the bedside.

While being guided by UT Southwestern's distinguished faculty, including Nobel Prize winners and pioneers in biomedicine, you'll have the opportunity to train within the walls of Children's Health, one of the largest and most advanced hospitals in the United States, which has experienced phenomenal growth since its inception in 1913. Being the only academic health care facility in North Texas dedicated exclusively to the comprehensive care of children, the organization provides a unique opportunity for residents to receive training in a world-class center that employs



the latest developments in the diagnosis and treatment of a wide variety of childhood illnesses.

At the newly constructed Parkland Hospital, residents gain valuable experience in the state-ofthe-art newborn nursery and neonatal intensive care unit. With more than 10,000 births each year, this facility ensures that the time residents spend in the delivery suites also provides excellent neonatal resuscitation experience.

#### **TEACHING EXCELLENCE**

The Department of Pediatrics at **UT Southwestern** has more than 300 faculty members who serve as clinicians, educators, and researchers. The depth and breadth of faculty engagement with the mentoring of our house officers are remarkable. In annual surveys, our faculty consistently points to our training program as one of the fundamental core strengths of our institution.



#### **PROGRAM HIGHLIGHTS**

- Accredited by the Accreditation Council for Graduate Medical Education (ACGME) • Three-year program with variety and flexibility in training
- Innovative X+Y schedule that includes experiential training, didactic lectures, and tools to create an individualized curriculum
- Over 30 unique continuity-clinic sites throughout the Dallas-Fort Worth metroplex • Opportunities to serve diverse children and families from a metroplex of more than
- 6 million people
- Career development and guidance for a wide variety of post-residency plans
- Thirty categorical pediatrics residency positions per year
- Physician Scientist Training Program in Pediatrics (PSTP2)
- Child Neurology and Neurodevelopmental Disabilities Residency Program
- Internal Medicine/Pediatrics Residency Program
- More than 17 pediatric subspecialty fellowships

At UT Southwestern, we are acutely aware that we are not simply teaching medical knowledge. The truth is much of the information taught in any residency program may become obsolete within 10 years. Because of this, we make critical thinking skills among the most important aspects of each resident's medical education. Our training program does this in several ways:

### **EDUCATIONAL CONFERENCES**

We are committed to equipping physicians with critical thinking skills through handson experience. Educational conferences offer residents multiple opportunities each week to learn from faculty and one another. Grand Rounds, departmental multidisciplinary conferences, noon conferences, resident midday case reports, academic half days, journal clubs, intern case conferences, simulation half days and senior resident-led morbidity, mortality and improvement conferences give you the opportunity to integrate didactic teaching into the clinical setting.

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### **UNIQUE ELECTIVES**

Your goals are as unique and diverse as you are. Our approach to electives gives you flexibility to build a curriculum that matches your personal and professional aspirations. Residents are advised on how to create a thoughtful plan that prepares them for their next steps. Many residents also design their own robust custom electives.

#### Here is a sample of the more than 50 unique electives we offer:

- Simulation
- Summer Camps for Children with Sickle Cell Disease, Diabetes, and Other Chronic Illnesses
- Bone Marrow Transplant
- Global Health International Electives
- Sports Medicine
- Palliative Care

- Transport Team Research
- Advanced Medical Spanish
- Complex Care
- Immunocompromised Host
- Infectious Diseases
- Ultrasound
- Toxicology

### INDIVIDUALIZED CURRICULUM

Our residency program explores novel approaches to the traditional core rotation structure to promote optimal, forward-thinking education and wellness. This is evident in our recent transition to an X+Y schedule through the ACGME "Advancing Innovation in Residency Education" pilot study. One of the strongest assets to our program is the diversity of our residents' interests, which is why we are invested in the individualized curriculum. Each resident's individualized curriculum is determined by their learning needs and career plans and is developed with the guidance of a faculty mentor.

#### **Resident X+Y Schedule Framework**

	4 wk	2 wk	2 wk	4 wk	2 wk	2 wk	4 wk	2 wk	2 wk	н	4 wk	2 wk	2 wk	4 wk	2 wk	2 wk	4 wk	2 wk	2 wk
PL-1	GI Wards	ED	Advo- cacy + Clinic (F)	Gen Peds Wards	ED (V)	Advo- cacy + Clinic	Gen Peds Wards	NBN	Advo- cacy + Clinic	(V)	Heme/ Onc Wards	NBN	Amb Care + Clinic	Cardi- ology Wards	Gen Peds Wards		Elective (SC)(V)		Amb Care + Clinic (V)
PL-2	Renal or Pulm Wards	ED	Adol + Clinic (F)	Senior Wards	ED	Adol + Clinic	Elective (2V)	ED	Adol + Clinic	(V)	PICU	Night Senior		Elective (SC)(V)		Dev + Clinic	NICU	Night Senior	Dev + Clinic
PL-3	Senior Wards	ED	Elective + Clinic		ED (V)	Elective + Clinic	Surge or Senior Wards	Night Senior	Elective + Clinic	(V)	PICU	Night Senior	Elective + Clinic	Elective (BU)(V)		Elective + Clinic	NICU Resus	Night Senior	Elective + Clinic

**KEY:** NBN = Newborn Nursery Amb Care = Ambulatory Care Adol = Adolescent Dev = Development Surge = PL-3 "hospitalist" service V = Vacation E = 1 float weekend SC = Sick Call BU = Back-Up Sick Call

#### Below is an example of a weekly schedule while on a two-week outpatient block (Amb Care + Clinic)

ice	Monday	Tuesday	Wednesday	Thursday	Friday		
	Amb Care Didactics	Amb Care	Continuity Clinic	Amb Care	Academic Half Day		
	Continuity Clinic	Continuity Clinic	Amb Care	Amb Care	Continuity Clinic		

## SCHOLARLY PROJECTS

Scholarly projects allow residents to rigorously explore a topic to produce meaningful academic work. The projects are resident-driven and developed throughout residency to create a longitudinal scholarship experience.

## **RESEARCH INFRASTRUCTURE**

Our Resident Research Committee is led by two to three resident representatives from each class; it is supported by two chief residents, two faculty from program leadership, and our Vice Chair for Pediatric Research. The committee cultivates and facilitates resident scholarship interests and opportunities. This includes:

- Directory of faculty mentors by division
- Database of open projects for residents
- Database of prior residents' scholarly works
- Research workshops
- Guides/templates for IRB, posters and manuscripts

All residents share their project in a poster symposium at the end of their training. Residents are encouraged to publish and present their project at local, state, and national meetings, with many of the costs associated with these presentations covered by our program.

### **RECENT PROJECTS**

Design and Implementation of a Residency Simulation Curriculum - Karin Claussen, M.D., and Sierra Foster, M.D., R'21

Roobi's Tummy Trouble, a Creative Project Designed to Increase Health Literacy - Marie Varnet, M.D., R'21

Expanding the Differential in Refractory Suspected Germ Cell Tumors - Adeline Yang, M.D., R'21 Why Brain Criticality is Clinically Relevant: A Scoping Review - Vincent Zimmern, M.D., R'20 Beneficial Stroke-Free Survival of Paracorporeal Continuous Flow Support in Children - Ryan

Bishop, M.D., R'20

Intracellular Mechanisms of Heart Failure with Preserved Ejection Fraction - Stephen Spurgin, M.D., PSTP2 R'19

Correlation Between Immigration-Related Fear and Food Insecurity Among Households in Colonias of Hidalgo County, TX - Sindhu Sudanagunta, M.D., R'19



## ADVOCACY

We prioritize ensuring the comprehensive health of all children and provide residents with a fundamental set of advocacy-related skills. Each resident receives front-line advocacy and community health training as part of our core curriculum.

During their Community Pediatrics rotation, interns meet with the Medical Legal Partnership team to discuss effective clinic-based and policy-level advocacy. They partner with local outreach organizations to explore how social determinants of health impact the well-being of children and families and attend Dallas Children's Advocacy Center meetings.

Many residents participate in leadership positions in local, state, and national advocacy organizations, and they focus their research on community interventions ranging from schoolbased nutrition workshops to reading initiatives in clinics. These early experiences equip residents to serve as active community leaders throughout their time in residency and their careers.

### COMMUNITY ORGANIZATION RESIDENT PRACTICUM (CORP) ELECTIVE

This novel workshop offering features lectures from community leaders in public education, physician advocacy, social outreach, and public policy as a way to teach the skills of effective advocacy and create strong ties to the groups that serve our patients. Participants are matched with speakers who serve as advocacy mentors throughout residency.



### **GLOBAL HEALTH**

We are committed to equipping our residents to care for all pediatric patient populations, whether here in Dallas or across the globe. The Pediatric Global Health Education Program was created to mentor residents and offer training in international medicine and public health.

Our residents travel around the globe to gain experience in delivering health care in developing nations. During their international rotations at over 25 different sites to date, residents have helped to initiate lasting impact projects such as community health worker trainings, Helping Babies Breathe midwife curricula, developmental screenings, preventive health programs, and continuing education seminars.

Residents can also travel domestically to care for specific patient populations through our border health and Navajo Nation electives. Our endowment-funded Global Health Interest Group joins residents, students, and faculty from across disciplines to take part in discussions, seminars, and skills workshops.

The Dallas Global Health Elective combines online didactic modules, hands-on training, group activities, and case-based simulations to prepare residents to deliver comprehensive care abroad. We are committed to providing safe and effective experiences to prepare our residents for careers in Global Health.



## **CONTINUITY CLINICS**

Our residents serve in a wide variety of clinics throughout the Dallas-Fort Worth metroplex and are matched with a clinic that best fits their interests and goals. With opportunities to work in Federally Qualified Health Centers (FQHCs), private practices, and academically affiliated clinics, residents have a clinic experience that is both unique and impactful. Residents are supervised by pediatricians who provide mentoring and expertise in community primary care. During their training, residents build patient panels that allow them to form strong bonds with families in addition to learning growth and development by observing their patients over time.





#### **ANNUAL RESIDENCY EVENTS**

#### Intern Orientation – June

During this two-week event, our new interns learn everything they need to know to be an excellent resident. There are also a lot of fun activities and social events with the senior residents mixed in!

#### **Residents as Leaders - August**

This retreat focuses on preparing our PL-2s for their new roles as senior residents. The event starts off with a class dinner hosted by our Program Director, and it continues the next day with workshops, lectures, and leadership skills training.

#### Winter Party - December

All residents receive protected time to gather and celebrate all the hard work they put in each day. It is also a great excuse for residents to dress up in their favorite festive attire!

#### Intern Retreat - January

The intern class takes a well-deserved weekend retreat away at a local ranch to focus on reflecting, socializing, team bonding, and relaxing.

#### **Graduation - June**

Our annual graduation ceremony is a time to celebrate the many accomplishments of our graduating class in addition to the culmination of another fantastic year. All classes and grads' families and friends are invited, and coverage is provided.



#### **WELLNESS**

Wellness is an integral component here at our residency program. Our residents work hard, and we understand how pivotal it is to incorporate wellness within our curriculum. Our wellness initiatives begin during orientation, and they are reinforced throughout residency. These include but are not limited to:

- Clear and concise policies regarding coverage for illness/fatigue
- Faculty adviser for each resident
- Peer Mentoring Program
- Quarterly check-ins with chief resident
- Fatigue/burnout recognition and management
- Narrative Writing in Medicine
- Meaning in Medicine Book Club
- Debriefing sessions after patient deaths
- Friendly resident cohort events
- Wellness sessions (yoga, meditation, mindfulness)
- Residency Peloton App Account
- Resident-led social events
- Faculty-led Zumba classes
- Annual faculty vs. resident softball game

Our residents also have access to the UT Southwestern GME Resident Wellness and Counseling Center, which is covered by our health insurance.



#### LIFE IN DALLAS

Dallas prides itself on its friendly culture, entrepreneurial spirit, flair for style, and outstanding quality of life. It is the ninth-largest city in the United States. Combined with Fort Worth, it forms the fourth-largest U.S. metropolitan area, allowing for a diverse population and a wide range of activities.

Living in Dallas is made easy by its affordable cost of living and robust economy, with 18 area businesses named as Fortune 500 companies. Whether you prefer living in a lively, urban, walkable neighborhood or a quieter locale with room for a spacious home and a yard, you will be able to find something for you within close range of work.

Recently named Restaurant City of the Year by Bon Appétit magazine, the greater Dallas area has a thriving dining scene with authentic cuisine and grocery stores from many different cultures. The city has the largest contiguous urban arts district in the nation, which features national exhibits, world-class architecture and eclectic concerts. Dallas is also home to professional sports teams from every major sport, along with numerous parks, trails, and lakes to feed your wild side. And it would be remiss of us to not mention the historic Texas State Fair. featuring "Big Tex."

Our residency program prides itself on being a tight-knit group that serves as friends and family when away from home. Our program has a strong sense of teamwork, which translates easily into camaraderie outside of the hospital. As one third-year resident said, "Getting away from work helps us recharge and appreciate what we're doing at the hospital. But we still seek each other out while away from work because we've created these great friendships. We're like family."

### SALARY AND BENEFITS

- Free parking at Children's Medical Center
- White coats and scrubs one of either per year
- Membership to American Academy of Pediatrics
- Membership to Texas Pediatric Society
- Support for research conference presentations



• Annual salary is usually around \$64,000, which increases per post-graduate year of training • Major contributions to medical, dental, vision, life, and medical malpractice insurance

• Lunch provided at noon conference Monday through Friday

### **OUR ALUMNI NETWORK**

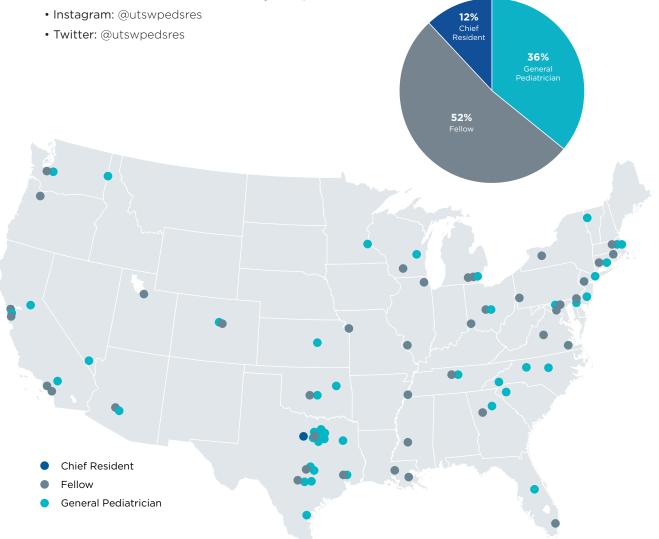
Upon completion of our residency program, our residents are well-equipped for the next stage of their careers. Consistent with our commitment to training excellent physicians for all niches in pediatrics, our residents' plans after graduation vary from year to year. The overall trends in post-graduation plans are compiled in the pie chart below, which includes data from over 400 residents from 2008 to 2020.

For a detailed list of our fellowship matches for the past 13 years, please visit our residency website (pediatricresidents.com) to learn more!

We are proud to have an alumni network in a variety of primary care practices, hospitals, and subspecialties across the country. We also have alumni practicing overseas, including Cardiology in Guinea and Emergency Medicine in Argentina! No matter where our residents go after graduation, they will find **UT Southwestern** Pediatric Residency alumni ready to welcome them with open arms.

There are a multitude of ways we keep in touch with our residents and alumni, including through our social media accounts:

• Facebook: UTSW Pediatric Residency Group



#### ABOUT CHILDREN'S HEALTH

Children's Health has been providing nationally renowned pediatric care for more than 100 years. As one of the largest and most prestigious pediatric health care providers in the country, Children's Health cares for children through more than 750,000 patient visits annually.

With two full-service hospitals, an inpatient rehabilitation hospital, the Children's Health Care Network, specialty centers and physician services, Children's Health provides an expanded breadth of care. In fact, Children's Medical Center Dallas, the flagship hospital, continues to be the only North Texas hospital to be ranked in 10 out of 10 pediatric specialties by *U.S. News & World Report*.

Through the academic affiliation with **UT Southwestern**, Children's Health is a leader in life-changing treatments, innovative technology and ground breaking research. This affiliation led to establishing the Children's Medical Center Research Institute at **UT Southwestern** in 2011, committed to pursuing research in regenerative medicine, cancer biology and metabolism.

The mission at Children's Health has always been to make life better for children.

#### ABOUT UT SOUTHWESTERN MEDICAL CENTER

**UT Southwestern,** one of the nation's premier academic medical centers, integrates pioneering biomedical research with exceptional clinical care and education. The institution's faculty has received six Nobel Prizes, and includes 25 members of the National Academy of Sciences, 16 members of the National Academy of Medicine, and 14 Howard Hughes Medical Institute Investigators. The full-time faculty of more than 2,800 is responsible for groundbreaking medical advances and is committed to translating science-driven research quickly to new clinical treatments. **UT Southwestern** physicians provide care in about 80 specialties to more than 117,000 hospitalized patients, more than 360,000 emergency room cases, and oversee nearly 3 million outpatient visits a year.



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